

Commissioner of Patents
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CLAIMS

1. (Currently Amended) An ~~automatic~~automotive headlamp assembly comprising:
 - a. a first movable reflector;
 - b. a second movable reflector having at least one ball socket; and
 - c. an adjuster bracket having two ends, at least one of which comprises a threaded cylinder, the adjuster bracket connecting the first reflector to the second reflector and being, wherein the adjuster bracket is arranged and disposed on the first and second reflectors, so that the first reflector, second reflector and adjuster bracket will move simultaneously[.]; and
 - d. a first ball stud that is threaded through the threaded cylinder and retained by the second reflector's at least one ball socket.
- 2-4. (Canceled)
5. (Currently Amended) The automotive headlamp assembly of claim [[4]]1, wherein the first ball stud can be extended or withdrawn so that the second reflector is adjusted vertically without moving the first reflector.
6. (Currently Amended) The automotive headlamp assembly of claim 15, wherein the other end of the adjusted bracket comprises a ball socket that is attached to the first reflector.
7. (Original) The automotive headlamp of claim 6, further comprising a second ball stud.
8. (Original) The automotive headlamp assembly of claim 7, wherein the second ball stud fits into and is retained by the adjuster bracket's ball socket.

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9. (Original) The automotive headlamp assembly of claim 8, wherein the second ball stud can be extended or withdrawn so that the first and second reflectors simultaneously move in a vertical direction.
10. (Original) The automotive headlamp assembly of claim 9, further comprising a gear drive that interacts with the second ball stud, wherein the gear drive can cause the second ball stud to extend and withdraw.
11. (Currently Amended) A method of utilizing a single mechanism for vertically adjusting a high beam reflector and a low beam reflector in the same direction and at the same time, the method comprising the steps of:
 - a. providing a headlamp assembly having:
 - (i) a first movable reflector with a first vertical axis,
 - (ii) a second movable reflector with a second vertical axis, and
 - (iii) an adjuster bracket with a first end connected to the first reflector and a second end connected to the second reflector;
 - b. providing a first ball stud and a second ball stud;
 - c. connecting the first ball stud to the first end of the adjuster bracket and the first reflector;
 - d. connecting the second ball stud to the second end of the adjuster bracket and the second reflector; and
 - e. extending or withdrawing the second ball stud to align the second vertical axis of the second reflector with the first vertical axis of the first reflector so the second and first axes are substantially parallel to one another; and

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f. extending or withdrawing the first ball stud in order to simultaneously adjust the first and second reflectors in the same direction and in substantially parallel planes after aligning the first and second vertical axes.

12. - 14. (Canceled).

15. (Original) The method claim of 11, further comprising attaching a gear adjuster to the first ball stud.

16. (Original) The method of claim 15, wherein the step of withdrawing and extending the first ball stud further comprises operating the gear adjuster to extend or withdraw the first ball stud.

17. (Currently Amended) An automotive headlamp assembly comprising:

- a. a first movable reflector having at least one ball socket;
- b. a second movable reflector having at least one ball socket;
- c. a means for adjusting the first reflector connected to the first reflector's ball socket; and
- d. a means for connecting the first reflector to the second reflector, such that any adjustment of the first reflector using the means for adjusting the first reflector will cause a corresponding adjustment in the second reflector; and
- e. a ball stud retained by the second reflector's ball socket and connected to the means for connecting the first reflector to the second reflector, such that when the ball stud is extended or withdrawn, the ball stud will move the second reflector without moving the first reflector.

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18. (Currently Amended) An automotive headlamp assembly of claim 17, wherein the means for connecting the first reflector to the second reflector is an adjuster bracket having at least one end that comprises a threaded portion through which the ball stud is threaded.
19. (Currently Amended) An automotive headlamp assembly of claim 18, wherein the means for adjusting the first reflector is a ball stud ~~is threaded through the threaded cylinder and retained by the second reflector's at least one ball socket.~~
20. (Original) An automotive headlamp assembly of claim 18, wherein the means for adjusting the first reflector is a gear adjuster.